The SYNTAX score on its way out or ... towards artificial intelligence: part I

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CORONARY INTERVENTIONS

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Preamble

Recent publications on the SYNTAX (SYNergy between percutaneous coronary intervention with TAXus and cardiac surgery) score have caught our attention and triggered a written reaction on the history and evolution of the SYNTAX score over the last decades. Among these publications, there is the editorial of Marie-Claude Morice, "Has the SYNTAX score become obsolete?"1. The most recent guidelines on

even if the rate of mortality at four years in the EXCEL study was not yet available at the time ...

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Vijay Kunadian et al

Impact of the COVID-19 pandemic on interventional cardiology practice: results of the EAPCI survey
Marco Roffi et al

Double-kissing culotte technique for coronary bifurcation stenting
Gabor G. Toth et al

2018 ESC/EACTS Guidelines on myocardial revascularization
Franz-Josef Neumann et al

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Usman Baber

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One-step anatomic and function testing by cardiac CT versus second-line functional testing in symptomatic patients with coronary artery stenosis: head-to-head comparison of CT-derived fractional flow reserve and myocardial perfusion imaging
Westra J et al

A randomized comparison of Coronary Stents according to Short or Prolonged durations of Dual Antiplatelet Therapy in patients with Acute Coronary Syndromes: a pre-specified analysis of the SMART-DATE trial
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Clinical Impact of Intervention Strategies after failed Transcatheter Mitral Valve Repair
Alessandrini H et al

Percutaneous mitral valve leaflet repair: ongoing directions and future perspectives
Maisano F, Taramasso M

HEART FAILURE

The EURO SHOCK Trial: Design, Aims and Objectives Randomised comparison of Extra Corporeal Membrane Oxygenation (ECMO) delivered after acute-PCI plus standard of care versus standard of care alone after acute PCI, in patients presenting with Acute Coronary syndrome and Cardiogenic Shock.
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Fistula between the right pulmonary artery and left atrium in a newborn: management and successful interventional treatment.
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Early Results of the Revivent TC Procedure for Treatment of Left Ventricular Aneurysm and Heart Failure due to Ischemic Cardiomyopathy
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